

OCT 17 2005

Attorney's Docket No.: 11145-023US1

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Number of pages including this page 16

Applicant : Leif Andersson et al.  
Serial No. : 10/070,794  
Filed : October 4, 2002

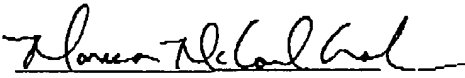
Art Unit : 1653  
Examiner : Maryam Monshipouri

Title : VARIANTS OF THE GAMMA CHAIN OF AMPK, DNA SEQUENCES  
ENCODING THE SAME, AND USES THEREOF

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is the Response to Restriction Requirement (Non-Responsive), faxed this 17<sup>th</sup> day of October, 2005, to the United States Patent and Trademark Office.

Respectfully submitted,

  
Monica McCormick Graham, Ph.D.  
Reg. No. 42,600

Date: October 17, 2005

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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RESPONSE TO RESTRICTION REQUIREMENT (NON-RESPONSIVE)OF SEPTEMBER 27, 2005

Applicants acknowledge that claim 28 has been rejoined with the elected claims of Group II (claims 11-17, 21-23, and 26-28).

The Examiner asserted that claims 1-10, 18-20, 24-25, and 28-37 were withdrawn from consideration. In view of the rejoinder of claim 28 with the claims of Group II, the withdrawn claims should be 1-10, 18-20, 24-25, and 29-37.

The Examiner asserted that Applicants' response to the restriction requirement was non-responsive as each elected claim contained multiple dependencies and as such, was improper in form. Applicants respectfully disagree with the Examiner.

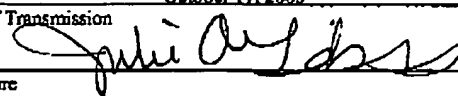
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Applicant : Leif Andersson et al.  
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Page : 2 of 2


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The elected claims do not contain multiple dependencies. Original claims 12 and 27 do not contain multiple dependencies. Claims 11, 13, 14, 15, 16, 17, 21, 22, 23, 26, and 28 were amended in the Preliminary Amendment (copy enclosed) filed with the Application on March 8, 2002, and do not contain multiple dependencies. The attached copies of the stamped return postcard and Express Mail receipt confirm the filing date of the preliminary amendment. Thus, elected claims 11-17, 21-23, 26-28 do not contain multiple dependencies and are in condition for examination.

No extension fees are due as this response is being filed before the end of the shortened statutory period. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: October 17, 2005

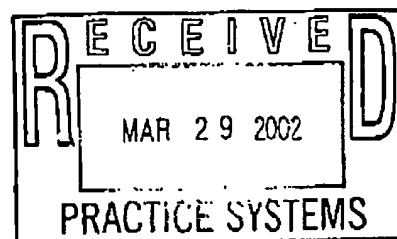
  
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Attorney's Docket No. <b>11145-023US1</b>	Express Mail Label No. <b>EL734685935US</b>	Mailing Date <b>March 8, 2002</b>	<b>For PTO Use Only</b> <i>Do Not Mark in This Area</i>
Application No.	Filing Date <b>March 8, 2002</b>	Attorney/Secretary Init <b>MMG/kjs</b>	
Title of the Invention <b>VARIANTS OF THE GAMMA CHAIN OF AMPK, DNA SEQUENCES ENCODING THE SAME, AND USES THEREOF</b>			
Applicant <b>Leif Andersson et al.</b>			
Enclosures -Transmittal Letter (2 pages) Duplicate of Page 2 of Transmittal Letter (1 page) -Check in the amount of \$562.00 -Preliminary Amendment (11 pages)  <b>JCO7 Rec'd PCT/PTO 08 MAR 2002</b> <b>10/070794</b>			




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